

I

URBAN DISTRICT OF MARKET HARBOROUGH

---

ANNUAL REPORT

---

of the

MEDICAL OFFICER OF HEALTH

---

FOR THE YEAR 1971.

---

Incorporating a report on the  
sanitary circumstances of the  
District prepared by

B.S.Pike, M.A.P.H.I.,  
Chief Public Health Inspector.

R.W.Kind, M.R.C.S., L.R.C.P., D.P.H.,  
Medical Officer of Health.

---



# VITAL STATISTICS

Area in acres	<u>4,878</u>	Number of occupied houses	
Rateable Value at April 1st, 1971			<u>5,274</u>
	<u>£602,330</u>	Number of Council Houses	
Sum represented by a penny rate			<u>947</u>
	<u>£2.407</u>	Population (1971 Census)	<u>14,527</u>

## BIRTHS

### Live births: Legitimate

Male	132
Female	<u>100</u>
Total	232

### Illegitimate

Male	11
Female	<u>3</u>
Total	14

### All live births

Male	143
Female	<u>103</u>
Total	246

### Still births

Male	Nil
Female	<u>1</u>
Total	1

Birth rate per 1,000 estimated population  
17.0

## DEATHS

### Deaths: All causes

Male	88
Female	<u>93</u>
Total	181

### Deaths of infants under 1 year of age

Male	3
Female	<u>-</u>
Total	3

Death rate per 1,000 estimated population  
12.5



CAUSES OF DEATH

International Classification	1971		
	Male	Female	Total
Malignant Neoplasm, Oesophagus	-	1	1
Malignant Neoplasm, Stomach	3	2	5
Malignant Neoplasm, Intestine	1	3	4
Malignant Neoplasm, Larynx	1	-	1
Malignant Neoplasm, Lung, Bronchus	6	2	8
Malignant Neoplasm, Breast	-	4	4
Other Malignant Neoplasms	3	4	7
Diabetes Mellitus	-	1	1
Mental Disorders	-	1	1
Multiple Sclerosis	1	-	1
Other Diseases of Nervous System	2	-	2
Chronic Rheumatic Heart Disease	1	2	3
Hypertensive Disease	1	1	2
Ischaemic Heart Disease	23	12	35
Other Forms of Heart Disease	6	17	23
Cerebrovascular Disease	9	17	26
Other Diseases of Circulatory System	8	6	14
Pneumonia	5	9	14
Bronchitis and Emphysema	9	1	10
Other Diseases of Respiratory System	1	-	1
Peptic Ulcer	1	1	2
Other Diseases of Digestive System	-	1	1
Hyperplasia of Prostate	1	-	1
Other Diseases, Genito-Urinary System	1	2	3
Diseases of Skin	1	-	1
Diseases of Musculo-Skeletal System	-	1	1
Birth Injury	1	-	1
Other Causes of Perinatal Mortality	1	-	1
Symptoms and Ill Defined Conditions	1	4	5
All Other Accidents	1	1	2
Total deaths All causes	88	93	181



## CONTROL AND PREVENTION OF INFECTIOUS DISEASE

### Tuberculosis.

There were no deaths from tuberculosis during the year.  
One new case of pulmonary tuberculosis was notified.

### Other infectious disease

The following cases were notified :-

Measles	...	...	...	...	7
Food poisoning	...	...	...	...	1
Infective hepatitis		...	...	...	2

### NATIONAL ASSISTANCE ACTS

No formal action was necessary during 1971.





Digitized by the Internet Archive  
in 2017 with funding from  
Wellcome Library

<https://archive.org/details/b29790359>



## SANITARY CIRCUMSTANCES OF THE AREA.

### Water Supply

The water supply continues to be satisfactory in quality and quantity. Five samples of drinking water were taken from the mains supply and proved on bacteriological examination to be sterile.

There is one occupied house in the district dependent on a shallow well for its domestic water supply. This water was again sampled and found to be bacteriologically satisfactory.

Only minor extensions were made during the year to water services, for the purposes of new development.

### Sewerage and Sewage Disposal

The only extensions to public sewers were minor ones for new housing development. At present no scheme is in hand for extensions or alterations at the Sewage Disposal Works.

### Public Cleansing

This service is administered by the Engineer and Surveyor. House refuse is collected by direct labour and disposed of by controlled tipping. The controlled tip is outside the District and is shared with a neighbouring Authority.

Trade refuse collection service is administered by the Health Department. A weekly collection is made from some 150 trade premises of the approximate equivalent of 300 bins, at a charge of £3 per bin per annum. Bulk refuse is collected from certain other factories on a cost - recovery basis.

### Inspection of the Area.

Number of complaints received	-	854
Premises at which defects or nuisances were dealt with	-	950



INSPECTIONS MADE, 1971.

	Number of Inspections
Animal Keeping	18
Bakehouses	5
Dairies	3
Drainage Works	191
Dwelling-houses (all purposes)	3,816
Infectious Disease Enquiries	2
Food Poisoning Enquiries	7
Food Premises	874
Offensive Trades	21
Refuse Collection and Disposal	907
Schools	8
Shops and Offices	116
Slaughterhouses and Meat Inspection	872
Smoke Control	156
Caravans etc.,	43
Verminous and Dirty Premises	12
Water Supplies	8
Factories and Workshops	168
Rodent Control (excluding visits by Rodent Officer)	8
Other Inspections.	503
<b>Total 7,738</b>	

INFORMAL	HOUSING	PUBLIC HEALTH
Outstanding on 1st January	7	9
Issued during year	20	235
Complied with during year	14	241
Outstanding 31st December	13	3

STATUTORY	HOUSING	PUBLIC HEALTH
Outstanding on 1st January	1	-
Issued during year	10	2
Complied with during year	3	2
Outstanding 31st December	8	-



### Pet Animals Act, 1951

Licences renewed/issued	3
Visits to premises	8
Contraventions found	Nil

### Special Classes of premises and Occupations subject to control

Written consent to establishment of trade of  
Rag and Bone Dealer renewed. 1.

This long established business was closed during the year.

Written consent to establishment of trade of  
Fat Extractor, Fat Melter and Glue Maker in  
operation. 1.

As a result of installation of new plant and improved maintenance, at this latter Works, there has been a marked diminution of the unpleasant process smell. This still poses problems however, and the major capital scheme of renewal and provision of more modern equipment continues.

### Prevention of Damage by Pests Act, 1949

Routine inspection of the District is carried out by the Rodent Officer and his assistant, as other Health duties permit. 1,619 visits and inspections were made in survey and treatment of rodent infestations. 205 infestations were dealt with. Rodent infestations on domestic premises are treated free, a charge being made for work done at business or agricultural premises. Regular inspections and treatments as required are carried out at all Council properties. Permanent baiting points were laid around the urban area during the year.

### Swimming Baths.

26 inspections of the Public Swimming Baths were made. Plant and premises are inspected, and tests carried out of the swimming water. 5 samples were examined bacteriologically and found to be satisfactory. Filters were cleaned out and media renewed.

### Caravan Sites and Control of Development Act, 1960.

There are 4 licences operative in respect of single caravan sites, and 1 licence for a site for 40 residential caravans. No new licences were issued this year.

Living vans were removed from unlicensed sites on 4 occasions.

### Noise Abatement Act, 1960.

Informal action taken during the year was successful in reducing industrial noise on five occasions.





THE INSPECTION AND SUPERVISION OF FOOD.

Food Hygiene (General) Regulations, 1960.

Premises inspected	95
Inspections made	453
Informal Notices served	6
Informal Notices complied with	4

Food and Drugs Act, 1955

15 complaints of unsound food or food containing foreign bodies were received and investigated fully. There were no prosecutions under the Act in 1971.

Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations, 1966.

24 stalls and 10 delivery vehicles, were inspected. All complied with the Regulations. No exemption certificates have been issued.

Ice Cream.

There are sixty-seven registered premises in the district. No new registrations were made in 1971.

Milk : Dairies and Distributors

Dairies registered	2
Distributors registered	12
Inspections made	20

Unsound Food Surrendered or Condemned

Meat at Retail shops	12 lbs
Meat at Wholesale premises	5,497 lbs
Canned foods	22 lbs
Other foods	5,343 lbs
Total	<u>10,874 lbs</u>





Meat and other Foods.

The Council owns the abattoir and provides the facilities for a public slaughterhouse. 57,337 animals were slaughtered during 1971, all of which were examined before leaving the abattoir.

Carcases inspected and condemned :-

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	7,487	35	23	9,697	40,095
Number Inspected	7,487	35	23	9,697	40,095
<u>ALL Diseases except</u> <u>Tuberculosis</u> Whole carcasses condemned	1	1	1	13	152
Carcasses of which some part or organ was condemned	2,394	8	2	186	3,427
Percentage of number affected with disease other than tuberculosis	31.98%	25.74%	13.04%	2.05%	8.09%
<u>Tuberculosis only</u> Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	1	-	-	-	67
Percentage of the number inspected affected with tuberculosis	0.01%	-	-	-	0.16%

Three carcasses were found to be infested with cysticercus bovis. Two were subjected to refrigeration, the affected organs being condemned. The other was totally condemned, the condition being generalised.

Total weight of meat and offal condemned - 70,991 lbs.  
(31 tons. 13 cwt. 3 qrs. 11 lbs)

Meat Stalls.

Number of Inspections - 138

Meat Shops, Meat Stores, etc.,

Number of Inspections - 56

Places where food (other than meat) is kept or prepared for sale

Number of Inspections - 306



## HOUSING.

### INSPECTION OF DWELLING HOUSES DURING THE YEAR 1971.

Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts).	253
Number of inspections made for the purpose	629
Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	15

### HOUSES DEMOLISHED OR CLOSED.

	<u>HOUSING ACT, 1957.</u>	<u>Houses.</u>	<u>Number of Persons Displaced</u>
(a)	Demolished	7	2
(b)	Closed as a result of closing orders or undertakings	4	1

### UNFIT HOUSES RENDERED FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

	<u>Number of Houses</u>
(i) as a result of informal action by the Local Authority under the Housing or Public Health Acts	109
(ii) as a result of formal notices under Public Health Acts	-

### HOUSING ACTS, 1949 - 1969

(a)	Number of applications for improvement grants	32
(b)	Number of applications approved	32
(c)	Number of applications refused	-
(d)	Number of applications received for standard grants	18
(e)	Number of properties improved during year	45

### NEW HOUSES.

Houses completed during the year :-

(a)	By Local Authority	-
(b)	By Private enterprise	137

Houses under construction at the close of the year:-

(a)	By Local Authority	-
(b)	By Private enterprise	173

TOTAL number of Post War houses completed by :-

(a)	Local Authority	651
(b)	Private enterprise	1,899

Total number of applicants for Council houses at end of year

328

Number of applications received during the year

123

Number of Council houses in the district prior to 1939

319

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 100

1950

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 100

1950

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 100

1950

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 100

1950

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 100

1950

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The total numbers of registered premises at the end of 1971 were :-

Offices	53
Retail Shops	115
Wholesale Shops, Warchouses	4
Catering establishments open to the public, canteens	21
Fuel storage depots	2
	<u>195</u>

116 visits and inspections were made, 17 registered premises received a general inspection.

Contraventions were as follows :-

	<u>Found</u>	<u>Remedied</u>
Offices	2	1
Retail Shops	12	7
Wholesale premises	2	-
Catering establishments	-	-
Fuel storage depots	-	-
	<u>16</u>	<u>8</u>

Six accidents of a minor nature were reported during the year.

CLEAN AIR ACTS, 1956 & 1968

156 observations and inspections were carried out. 14 contraventions were dealt with informally.







PREScribed PARTICULARS ON THE ADMINISTRATION  
OF THE FACTORIES ACT, 1961.

PART I OF THE ACT.

1. INSPECTIONS :-		Number of		
Premises	Number on Register	Inspections	Written Notices	Occupiers Prosecuted
(1) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	15	21	-	-
(2) Factories not included in (1) in which Sect. 7 is enforced by the Local Authority	113	147	-	-
(3) Other premises in which Sect. 7 is enforced by the Local Authority (excluding outworkers premises)	4	-	-	-
Total	132	168	-	-

2. CASES IN WHICH DEFECTS WERE FOUND :-					
Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	by H.M. Inspector	
nt of cleanliness	-	-	-	-	-
ercrowding	-	-	-	-	-
reasonable	-	-	-	-	-
emperature	-	-	-	-	-
adequate ventilation	-	-	-	-	-
effective drainage	-	-	-	-	-
of floors	-	-	-	-	-
itary conveniences :	-	-	-	-	-
) Insufficient	-	-	-	-	-
) Unsuitable or defective	-	-	-	-	-
) Not separate for sexes	-	-	-	-	-
er offences	-	-	-	-	-
Total	-	-	-	-	-

PART VIII OF THE ACT  
Outwork  
(Sections 133 and 134)

ure of work	No. of Outworkers on List
ring apparel, making etc.,	9





